

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PROCESS FOR PRODUCING CHIRAL HYDROXYALDEHYDE COMPOUNDS

the specification of which (check only one item below):

- ☐ is attached hereto.
- ☐ was filed as United States Patent application Number \_\_\_\_\_ on \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).
- ☒ was filed as PCT International application Number PCT/JP2005/005719 on March 28, 2005 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(d), 172 or 365(a) of any foreign application(s) for patent or inventor's certificate or of any international (PCT) application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international (PCT) application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

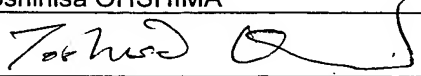
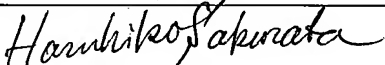
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365(a):			
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (MM/DD/YYYY)	PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 OR 365(a)
PCT	JP2005/005719	03/28/2005	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
JP	2004-095263	03/29/2004	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby appoint the attorneys and agents associated with the following PTO Customer Number of Buchanan Ingersoll & Rooney PC to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and transact all business in connection with international applications directed to said invention:

Customer Number **2 1 8 3 9**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FULL NAME OF SOLE OR FIRST INVENTOR</b>	Kazuya MATSUMOTO
Signature	<i>Kazuya Matsumoto</i>
Date	<i>August 7, 2006</i>
Residence (City, State, Country)	Boston, MA, U.S.A.
Citizenship	Japanese
Mailing Address	c/o Mitsui Chemicals, Inc., 1144, Togo,
City, State, ZIP, Country	Mobara-shi, Chiba 297-0017 Japan
<b>FULL NAME SECOND INVENTOR, IF ANY</b>	Yasushi KAZUNO
Signature	<i>Yasushi Kazuno</i>
Date	<i>July 28, 2006</i>
Residence (City, State, Country)	Sanbu-gun, Chiba, Japan
Citizenship	Japanese
Mailing Address	c/o Mitsui Chemicals, Inc., 1144, Togo,
City, State, ZIP, Country	Mobara-shi, Chiba 297-0017 Japan
<b>FULL NAME OF THIRD INVENTOR, IF ANY</b>	Norikazu HIGASHIMURA
Signature	<i>Norikazu Higashimura</i>
Date	<i>July 28, 2006</i>
Residence (City, State, Country)	Mobara-shi, Chiba, Japan
Citizenship	Japanese
Mailing Address	c/o Mitsui Chemicals, Inc., 1144, Togo,
City, State, ZIP, Country	Mobara-shi, Chiba 297-0017 Japan

<b>FULL NAME OF FOURTH INVENTOR, IF ANY</b>	Toshihisa OHSHIMA
Signature	
Date	August 22, 2006
Residence (City, State, Country)	Tokushima-shi, Tokushima, Japan
Citizenship	Japanese
Mailing Address	c/o Tokushima University, 2-1, Minamijosanjimacho,
City, State, ZIP, Country	Tokushima-shi Tokushima 770-8506 Japan
<b>FULL NAME OF FIFTH INVENTOR, IF ANY</b>	Haruhiko SAKURABA
Signature	
Date	August 30, 2006
Residence (City, State, Country)	Tokushima-shi, Tokushima, Japan
Citizenship	Japanese
Mailing Address	c/o Tokushima University, 2-1, Minamijosanjimacho,
City, State, ZIP, Country	Tokushima-shi Tokushima 770-8506 Japan
<b>FULL NAME OF SIXTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>FULL NAME OF SEVENTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	